# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 24 Feb 2021 until 23:59 on Thursday 25 Feb 2021

Forecast Issued on Tuesday 23 Feb 2021 at 15:08 by Met Office Aberdeen

**Confidence:** High for a trend to less changeable conditions, lower for timing and extent of areas of cloud and occasional rain.

**Headline for Wednesday 24 Feb 2021:** Mainly cloudy with occasional light rain in the morning then brighter and mainly dry in the afternoon. Windy with severe summit gales and high wind chill.

**Mountain weather hazards on Wednesday 24 Feb 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>Low Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Dull | Light rain showers (night) | Partly cloudy (night) | Light rain | Light rain | Sunny | Clear night | Clear night |
| Precipitation probability | | | | | | | |
| 20% | 30% | 20% | 40% | 30% | 10% | 10% | 10% |

**Forecast for Wednesday 24 Feb 2021**

**Weather:** The more persistent rain should have turned showery by the early hours. A rather cloudy morning with some mostly light showery rain, then brighter and mainly dry in the afternoon and evening with sunny then clear interludes.

**Chance of cloud free mountain/hill tops above 800m:** 20% morning, improving to 80% through afternoon.

**Visibility:** Cloud will be quite extensive through morning above around 400-600m but will lift from the west from mid to late morning with most, if not all summits becoming cloud free in the afternoon. Generally good visibility below the cloud base, but perhaps turning a little hazy during morning showery rain.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 24 Feb 2021**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 52/67 SW | 53/67 SW | 50/63 SW | 48/61 SW | 44/58 SW | 41/53 SW | 39/51 SW | 37/49 SW | 37/50 SW |
| **900** | 37/51 SW | 38/51 SW | 35/49 SW | 34/47 SW | 32/46 SW | 30/43 SW | 28/39 SW | 26/38 SW | 27/40 SW |
| **600** | 23/45 SW | 24/44 SW | 22/43 SW | 22/41 SW | 22/40 SW | 21/39 SW | 19/36 SW | 18/35 SW | 19/36 SW |
| **300** | 16/37 SW | 15/35 SW | 15/34 SW | 16/35 SW | 17/36 SW | 18/37 SW | 13/29 SW | 13/29 SW | 13/30 SW |
| **Glen** | 16/35 SW | 14/31 SW | 13/31 SW | 15/32 SW | 17/34 SW | 17/33 SW | 11/25 SW | 12/26 SW | 12/27 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 2/-7 | 1/-8 | 1/-8 | 1/-8 | 1/-8 | 1/-8 | -0/-9 | -1/-10 | -2/-11 |
| **900** | 4/-3 | 3/-4 | 3/-5 | 3/-4 | 3/-4 | 3/-4 | 2/-5 | 1/-6 | 0/-7 |
| **600** | 6/0 | 5/-0 | 5/-0 | 5/-1 | 5/0 | 5/0 | 4/-1 | 3/-2 | 2/-3 |
| **300** | 8/5 | 8/4 | 8/4 | 8/4 | 9/5 | 9/5 | 7/3 | 6/2 | 4/0 |
| **Glen** | 9/6 | 8/5 | 8/5 | 8/5 | 10/6 | 10/6 | 7/4 | 6/3 | 5/2 |
| **Freezing Level*** | 1500m | 1300m | 1300m | 1400m | 1300m | 1200m | 1100m | 900m | 800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Sunshine, albeit limited, likely to give glare off the remaining snowpack. Goggles will offer best protection against this and the strong winds.

**Forecast for Thursday 25 Feb 2021**
**Weather:** A cold and windy day with scattered snow showers. Showers falling as snow above 600-700m and rain and hail below this. Some bright or sunny interludes between these, especially through afternoon as showers tend to fade. A dry evening.

**Maximum wind:** West or southwest 40 gusting 60mph, decreasing a little through evening.

**Chance of cloud free mountain/hill tops above 800m:** 40% morning, 70% afternoon.

**Visibility:** Mainly good, but some brief reductions as showers pass through. These could bring cloud down to 600-800m in the west but generally cloud will be broken with higher bases, especially in afternoon.

**Temperature:** **Glens:** Plus 4 rising to Plus 8C.
**At 800m:** 0C.
**Freezing level:** 800m.

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